

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/751,700	01/05/2004	Christopher M. Osborne	1449/9	2892	
25297	7590 12/07/2004		EXAMINER		
JENKINS &	WILSON, PA		KOVACS, ARPAD F		
3100 TOWER	BLVD				
SUITE 1400			ART UNIT	PAPER NUMBER	
DURHAM, N	C 27707		3671	200.	

DATE MAILED: 12/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	JW)				
Office Action Commence	10/751,700	OSBORNE, CHRI	STOPHER M.				
Office Action Summary	Examiner	Art Unit	•				
	Árpád Fábián Kovács	3671					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.135(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
 1) Responsive to communication(s) filed on 22 Oc 2a) This action is FINAL. 2b) This 3) Since this application is in condition for allowant closed in accordance with the practice under E 	action is non-final. ace except for formal matters, pro		e merits is				
Disposition of Claims		•					
4) ☐ Claim(s) 1-22 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-22 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction of the original than the original than the correction of the original than the origina	epted or b) objected to by the Edrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CF					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori	s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)).	on No ed in this National	Stage				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate	O-152)				

Application/Control Number: 10/751,700 Page 2

Art Unit: 3671

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-21 & new claim 22 are rejected under 35 U.S.C. 102(b) as being anticipated by Mallaney et al. (4726178).

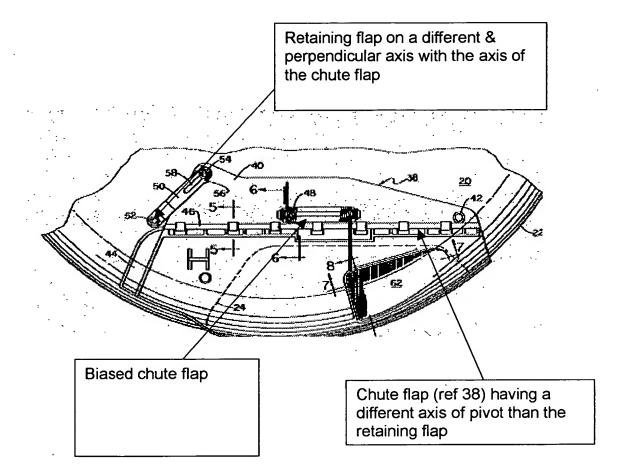
Mallaney discloses as now amended per amendment 10/22/2004:

The retaining flap is attached to the housing (see at ref 52) (cl. 1, 9);

As shown in fig 10, the second portion of the retaining flap is **generally disposed** perpendicularly to the first section, i.e. the horizontal section (cl. 17);

Application/Control Number: 10/751,700

Art Unit: 3671



Page 4

Application/Control Number: 10/751,700

Art Unit: 3671

In col. 3, In 61-64, the retaining flap / strap (ref 50) provides support for the chute flap / cover (ref 38) at all times, when the wing nut of the retaining flap is loosened / lifted the strap accommodates the movement of the chute flap.

As applied to claim(s) 18-21, in view of the structure disclosed/taught by Mallaney et al, the method of operating/using the device is inherent since it is the normal and logical manner in which the device is used.

Application/Control Number: 10/751,700 Page 5

Art Unit: 3671

Response to Arguments

3. Applicant's arguments filed 10/22/2004 have been fully considered but they are not persuasive.

In re arguments on page 9, 2nd paragraph & continuing on page 10:

the intended use of the device does not differentiate the claimed apparatus from the prior art apparatus satisfying the claimed structural limitations, therefore the "selectively movable" or "movable" are met by the prior art.

In contrast to what applicant argued, the retaining flap is attached to the housing (see at ref 52).

In re arguments on page 10, 2nd paragraph:

Similary in re claim 1, the claim language functionally sets for the intended use of the device does not differentiate the claimed apparatus from the prior art apparatus satisfying the claimed structural limitations.

In re arguments on page 10, 3rd paragraph & continuing on page 11:

Similary in re claims 1 & 9, the claim language functionally sets for the intended use of the device does not differentiate the claimed apparatus from the prior art apparatus satisfying the claimed structural limitations.

Contrary to applicant's finding, as shown in fig 10, the second portion of the retaining flap is **generally disposed** perpendicularly to the first section, i.e. the horizontal section (cl. 17).

In re applicant's argument of the method claims, the examiner would like to reiterate that: in view of the structure disclosed/taught by the prior art, the method of

Application/Control Number: 10/751,700

Art Unit: 3671

operating/using the device is inherent since it is the normal and logical manner in which the device is used.

Conclusion

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

Application/Control Number: 10/751,700

Art Unit: 3671

shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Árpád Fábián Kovács whose telephone number is 703-308-5897. The examiner can normally be reached on Mo-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas B. Will can be reached on 703 308 3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Árpád Fábián Kovács Primary Examiner Art Unit 3671

ÁFK